

**AMENDMENTS TO THE CLAIMS**

This listing of claims will replace all prior versions, and listings of claims in the application:

Claims 1-10 (Canceled).

Claim 11 (Currently Amended): An adhesive, comprising:  
a polymer obtainable obtained by free-radical addition polymerization of ethylenically unsaturated monomers and synthesized from  
(a) at least 60% by weight of principal monomers selected from the group consisting of C1 to C20 alkyl (meth)acrylates, vinyl esters of carboxylic acids containing up to 20 carbon atoms, vinyl aromatics having up to 20 carbon atoms, ethylenically unsaturated nitriles, vinyl halides, vinyl ethers of alcohols containing 1 to 10 carbon atoms, aliphatic hydrocarbons having 2 to 4 carbon atoms and one or two double bonds, and mixtures of these monomers, and  
(b) more than 1% by weight of a monomer monomers containing at least two nonconjugated polymerizable vinyl groups selected from the group consisting of alkanediol diacrylates, alkanediol dimethacrylates and mixtures thereof; and  
wherein said polymer comprises hydrophilic groups selected from the group consisting of carboxyl groups, hydroxyl groups, carboxamide groups and mixtures thereof.

Claim 12 (Canceled):

Claim 13 (Currently Amended): [[An]] The adhesive according to claim 11, wherein the polymer is synthesized from 1.1% to 5% by weight of alkanediol diacrylates or alkanediol dimethacrylates.

Claim 14 (Currently Amended): [[An]] The adhesive according to claim 11, wherein the polymer is an emulsion polymer.

Claim 15 (Currently Amended): [[An]] The adhesive according to claim 11, wherein the adhesive contains no further crosslinkers.

Claim 16 (Currently Amended): [[An]] The adhesive according to claim 11, being a pressure-sensitive adhesive.

Claim 17 (Currently Amended): A method of using an adhesive according to claim 11 for joining two substrates of which at least one substrate comprises is made of PVC.

Claim 18 (Currently Amended): A method of using an adhesive according to claim 11 for joining two substrates of which at least one substrate comprises is made of plasticized PVC.

Claim 19 (Previously Presented): The method according to claim 17, wherein the adhesive is applied to backing material made of unplasticized or plasticized PVC.

Claim 20 (Previously Presented): A self-adhesive article prepared by the method according to claim 19.

Claim 21 (New): The adhesive according to claim 11, wherein said monomer containing at least two nonconjugated polymerizable vinyl groups is selected from the group

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consisting of butanediol diacrylates, butanediol dimethacrylates, hexanediol diacrylates,

hexanediol dimethacrylates and mixtures thereof.